# Professional Freestanding Dual Fuel Self-Clean 30”/36”W. Open Burner Range

## Standard Features & Accessories

### All models include

- Large, self-cleaning convection oven (see indiv. models for dimensions)
  - o Eight functions: two-element bake, convection bake, Mini-Broil, Maxi-Broil, convection broil, TruConvec™ convection cooking (element around fan), convection dehydrate, and convection defrost
  - o Three heavy-duty racks/six rack positions
  - o Two lights
- **Exclusive** VariSimmer™ setting for all burners
- Removable porcelain burner bowls
- Drip tray with roller bearing glides and two-quart drip pan

### 30”W. 4B models include

- Overall capacity—4.0 cu. ft. (23”W. x 16-1⁄8”H. x 18-3⁄4”D.)
- AHAM Standard oven capacity—3.3 cu. ft. (23”W. x 16-1⁄8”H. x 15-3⁄8”D.)
- Four 15,000 BTU SS burners with porcelain/cast iron caps and automatic ignition/re-ignition
- Center grate allows movement of cooking vessels across entire top surface
- Shipped with 6”H. stainless steel backguard*

### 36”W. 6B models include

- Overall capacity—5.1 cu. ft. (29”W. x 16-1⁄8”H. x 18-3⁄4”D.)
- AHAM Standard oven capacity—4.2 cu. ft. (29”W. x 16-1⁄8”H. x 15-3⁄8”D.)
- Six 15,000 BTU stainless steel burners with porcelain/cast iron caps and automatic ignition/re-ignition

### 36”W. 4G models include

- Overall capacity—5.1 cu. ft. (29”W. x 16-1⁄8”H. x 18-3⁄4”D.)
- AHAM Standard oven capacity—4.2 cu. ft. (29”W. x 16-1⁄8”H. x 15-3⁄8”D.)
- Four 15,000 BTU stainless steel burners with porcelain/cast iron caps and automatic ignition/re-ignition
- 12”W. thermostatically controlled steel griddle/simmer plate

### 36”W. 4Q models include

- Overall capacity—5.1 cu. ft. (29”W. x 16-1⁄8”H. x 18-3⁄4”D.)
- AHAM Standard oven capacity—4.2 cu. ft. (29”W. x 16-1⁄8”H. x 15-3⁄8”D.)
- Four 15,000 BTU stainless steel burners with porcelain/cast iron caps and automatic ignition/re-ignition
- 12”W. grill with flavor generator plates and automatic ignition/re-ignition

## Model Options

**VDSC305-4B***
**30”W. Four-Burner Range**

**VDSC365-6B***
**36”W. Six-Burner Range**

**VDSC365-4G***
**36”W. Four-Burner/ Griddle Range**

**VDSC365-4Q***
**36”W. Four-Burner/ Grill Range**

FINISH DETAILS FOR ALL MODELS

- Stainless Steel (SS), Black (BK), White (WH), Metallic Silver (MS), Graphite Gray (GG), Stone Gray (SG), Taupe (TP), Biscuit (BT), Cotton White (CW), Oyster Gray (OG), Golden Mist (GM), Lemonade (LE), Sage (SA), Mint Julep (MJ), Sea Glass (SE), Iridescent Blue (IB), Viking Blue (VB), Pumpkin (PM), Racing Red (RR), Apple Red (AR), Burgundy (BU), Plum (PL), Chocolate (CH), and Cobalt Blue (CB).
  - o Finish designates door front, lower front panel, and side panels
  - o Has black porcelain grates, black porcelain burner caps, black porcelain grate supports/burner bowls, and black knobs/switches.
- White (WH)
  - o Finish designates door front, lower front panel, side panels, porcelain grate supports/burner bowls, porcelain center worktop, and knobs/switches.
  - o Has black porcelain grates and black porcelain burner caps.
- All finishes have stainless steel handle/chrome-plated brackets and stainless steel drip tray pull, control panel, and landing ledge.
- Brass Trim Option (BR)—nameplate, window trim, handle, drip tray pull, knob bezels, thermal-convection switch bezel, and grate support side trim. Brass components have a durable protective coating for maintenance-free normal use.

***Shown throughout with 6”H. backguard. See Installation Notes & Accessories for details.**

ORDERING INSTRUCTIONS

First specify model number, and then color code (VDSC305-4B**SS**). If ordering optional brass trim, specify code at end (VDSC305-4BSS**BR**). If ordering optional LP conversion, specify code at end (VDSC305-4BSSBR**LP**).


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# Professional Freestanding Dual Fuel Self-Clean 30"/36"W. Open Burner Range

✪ Please see **Installation Notes & Accessories** for important installation information including backguard, high-shelf, island trim, and curb base front.

ALL MODELS

**Star-K Kosher Certification for use on the Jewish Sabbath or Jewish holidays**

## Dimensions & Specifications

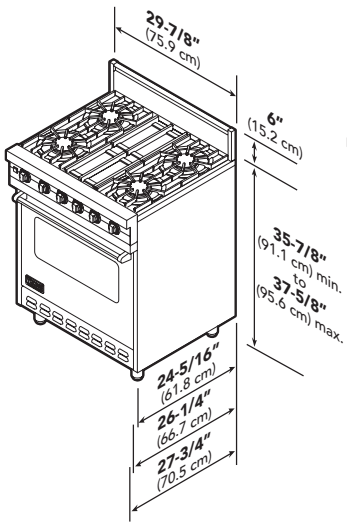
### PRODUCT DIMENSIONS & DOOR SWING

**VDSC305-4B 30"W. Four-Burner Range**

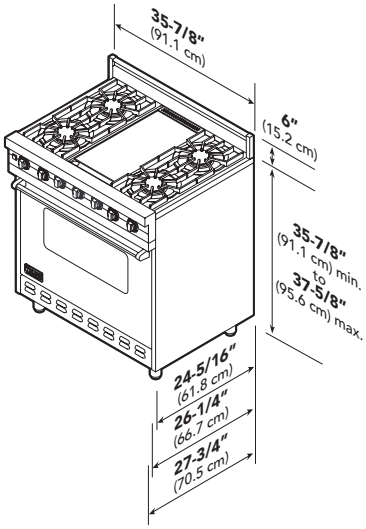
**VDSC365-6B 36"W. Six-Burner Range**

**VDSC365-4G 36"W. Four-Burner/ Griddle Range**

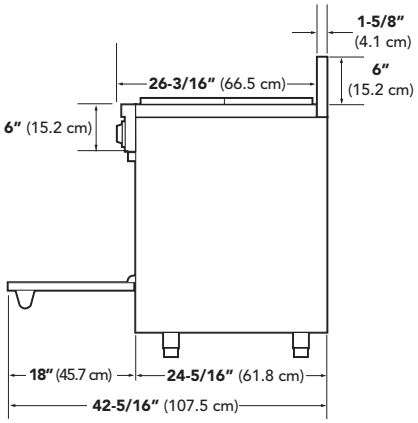
**VDSC365-4Q 36"W. Four-Burner/ Grill Range**




**30"W. Models**




**36"W. Models**




**30" & 36"W. Models**

| | VDSC305-4B | VDSC365-6B | VDSC365-4G | VDSC365-4Q |
|---|---|---|---|---|
| Overall width | 29-7/8" (75.9 cm) | 35-7/8" (91.1 cm) | 35-7/8" (91.1 cm) | 35-7/8" (91.1 cm) |
| Overall height | | | | |
| Base height | | | | |
| To top of grate support | | **35-7/8" (91.1 cm) min. to 37-5/8" (95.6 cm) max.** | | |
| Legs adjust (with "spindles" fully extended) | | **1-3/4" (4.5 cm)** | | |
| Additions to base height | | | | |
| To top of spider grate | | **Add 1-1/8" (2.9 cm)** | | |
| To top of island trim | | **Add 1-1/4" (3.2 cm)** | | |
| To top of 6" backguard | | **Add 6" (15.2 cm)** | | |
| To top of 10" backguard | | **Add 10" (25.4 cm)** | | |
| To top of high shelf | | **Add 23-1/2" (59.7 cm)** | | |
| Overall depth (from rear) | | | | |
| To end of side panel | | **24-5/16" (61.8 cm)** | | |
| To end of control panels | | **26-1/4" (66.7 cm)** | | |
| To end of knobs | | **27-3/4" (70.5 cm)** | | |
| Oven | | | | |
| Interior width | 23" (58.4 cm) | 29" (73.7 cm) | 29" (73.7 cm) | 29" (73.7 cm) |
| Interior height | | **16-1/8" (41.0 cm)** | | |
| Interior depth | | **15-3/8" (39.1 cm)** | | |
| Overall interior size | 3.3 cu. ft. | 4.2 cu. ft. | 4.2 cu. ft. | 4.2 cu. ft. |



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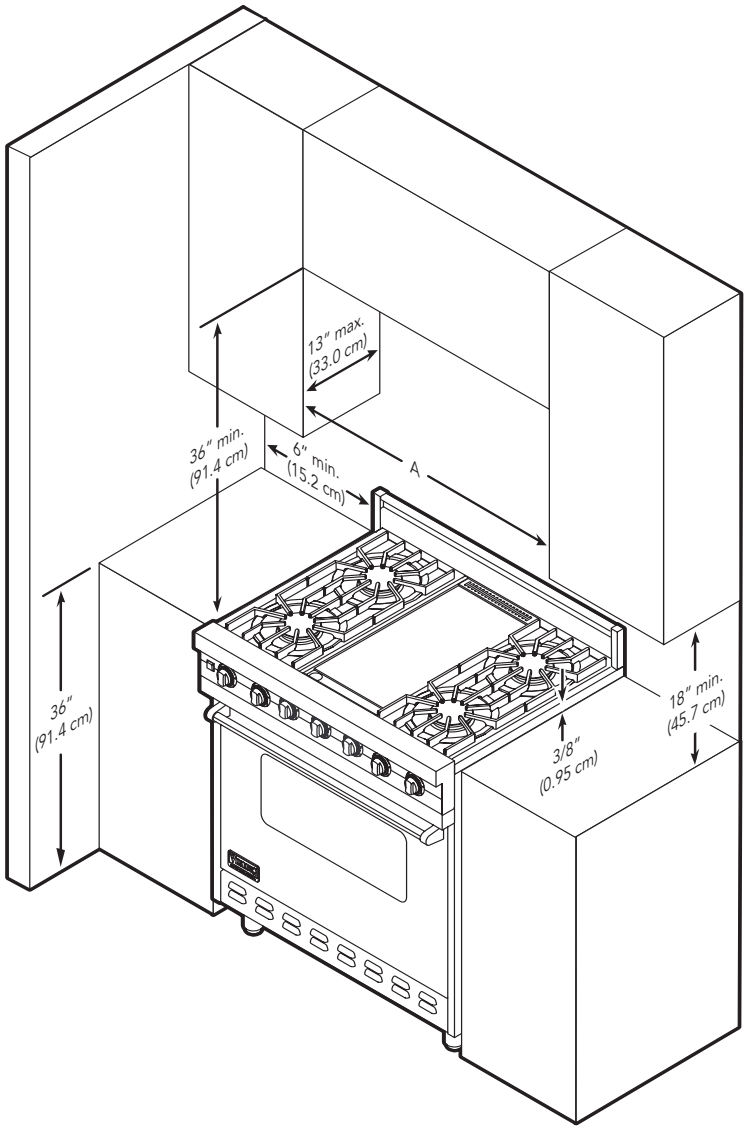
# Dimensions & Specifications

## CLEARANCE DIMENSIONS




| | A |
|---|---|
| 30”W. | 29-7/8” (75.9 cm) |
| 36”W. | 35-7/8” (91.1 cm) |

**Minimum clearances from adjacent combustible construction**

- Cooking surface and below, i.e., 36” (91.4 cm) and below
  - o Sides—0”
  - o Rear—0” with backguard or high-shelf; 0” with island trim and non-combustible rear wall; 6” (15.2 cm) with island trim and combustible rear wall.
  - o Top grate support—36” (91.4 cm)
- Above cooking surface, i.e., above 36” (91.4 cm)
  - o Sides—6” (15.2 cm)
  - o Within 6” (15.2 cm) side clearance, wall cabinets no deeper than 13” (33.0 cm) must be minimum 18” (45.7 cm) above cooking surface.
  - o Wall cabinets directly above product must be minimum 36” (91.4 cm) for open top burners above cooking surface.

1. This range may be installed directly adjacent to existing 36” (91.4 cm) high base cabinets. **Important:** The top grate support **must** be 3/8” (0.95 cm) above the adjacent base cabinet countertop. This may be accomplished by raising the unit using the adjustment spindles on the legs.
2. The range **cannot** be installed directly adjacent to sidewalls, tall cabinets, tall appliances, or other side vertical surfaces above 36” (91.4 cm) high. There must be a minimum of 6” (15.2 cm) side clearance from the range to such combustible surfaces above the 36” (91.4 cm) counter height.
3. Within the 6” (15.2 cm) side clearance to combustible vertical surfaces above 36” (91.4 cm), the maximum wall cabinet depth must be 13” (33.0 cm) and wall cabinets within this 6” (15.2 cm) side clearance must be 18” (45.7 cm) above the 36” (91.4 cm) high countertop.
4. Wall cabinets above the range must be a minimum of 36” (91.4 cm) above the range cooking surface for the full width of the range. This minimum height requirement does not apply if a rangehood is installed over the cooking surface.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# Professional Freestanding Dual Fuel Self-Clean 30”/36”W. Open Burner Range

## Installation Requirements

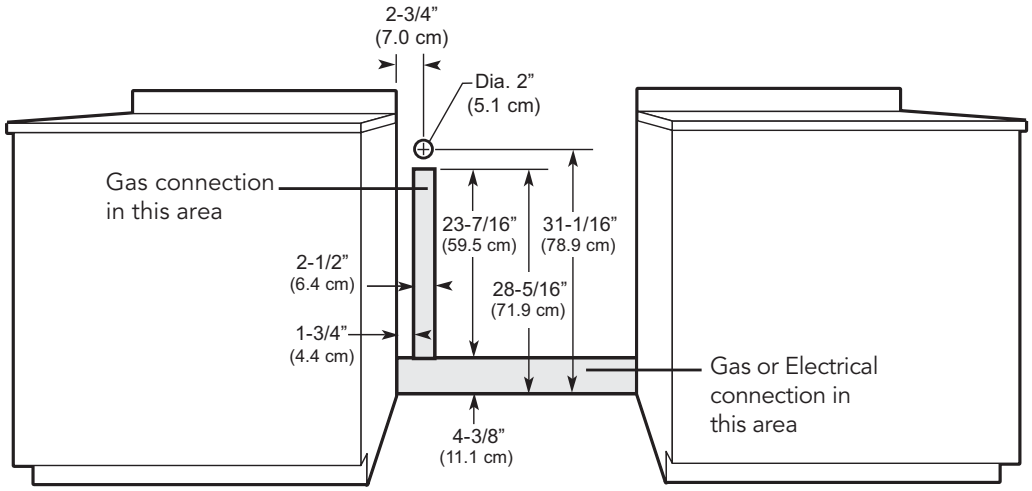
### ACCESS REQUIREMENTS

**UTILITY REQUIREMENTS**

**GAS**
- Shipped natural gas standard; field convert to LP/propane with optional accessory kit or order as LP by adding LP after color code
- Gas manifold pressure
  - o Natural gas 5.0” W.C.P.
  - o LP/Propane 10.0” W.C.P.

**ELECTRICAL**
- Electrical connection box on product for hardwire direct; connect with locally supplied, flexible cord rated 40 amp; 125/250V min.; must be agency-approved for use with household electric ranges. It should be fused separately.
- Check your national and local codes regarding this unit.
- Maximum amp usage—240 - 208/120 VAC/60 Hz
  - o 4B
    - 240V—6098 watts; 25.4 amps
    - 208V—4757 watts; 22.9 amps
  - o 6G
    - 240V—6634 watts; 27.6 amps
    - 208V—5163 watts; 24.8 amps
  - o 4G
    - 240V—7462 watts; 31.1 amps
    - 208V—5880 watts; 28.3 amps
  - o 4Q
    - 240V—6634 watts; 27.6 amps
    - 208V—5163 watts; 24.8 amps

**PLUMBING**
Not applicable




| | VDSC305-4B | VDSC365-6B | VDSC365-4G | VDSC365-4Q |
|---|---|---|---|---|
| Surface burner rating | | | | |
| Four grated burners (each) | 15,000 BTU Nat. (4.4 kW)/ 13,500 BTU LP (4.0 kW) | | 15,000 BTU Nat. (4.4 kW)/ 13,500 BTU LP (4.0 kW) | 15,000 BTU Nat. (4.4 kW)/ 13,500 BTU LP (4.0 kW) |
| Six grated burners (each) | | 15,000 BTU Nat. (4.4 kW)/ 13,500 BTU LP (4.0 kW) | | |
| One griddle | | | 15,000 BTU Nat. (4.4 kW)/ 13,500 BTU LP (4.0 kW) | |
| One grill | | | | 18,000 BTU Nat. (5.3 kW)/ 16,000 BTU LP (4.7 kW) |
| Preheat rating | 240V—6,000 watts 208V—4,530 watts | | | |
| | | 240V—6,460 watts 208V—4,850 watts | 240V—6,460 watts 208V—4,850 watts | 240V—6,460 watts 208V—4,850 watts |
| Broil burner rating | | | | |
| Maxi-Broil—8-pass | | **240V—3,000 watts 208V—2,250 watts** | | |
| Mini-Broil—4-pass | | **240V—1,250 watts 208V—940 watts** | | |
| Bake burner rating (partial power from broil element) | 240V—2,935 watts 208V—2,247 watts | 240V—3,440 watts 208V—2,620 watts | 240V—3,440 watts 208V—2,620 watts | 240V—3,440 watts 208V—2,620 watts |
| TruConvec rating | | **240V—2,200 watts 208V—1,650 watts** | | |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# ✪ Installation Notes & Accessories

A backguard, high-shelf, or island trim must be used for all installations.

### 6"H. Backguard

- Stainless Steel (SS)
- Coordinates with all finishes
- Included (and shipped) automatically with 30"W. ranges, but not with 36"W. ranges.

| Model | Description | Approx. ship wt. lbs. (kg) |
|---|---|---|
| T30BG6 | 30"W. backguard | 14 (6.3) |
| T36BG6 | 36"W. backguard | 17 (7.7) |

### 10"H. Backguard

- Stainless Steel (SS)
- Coordinates with all finishes
- 10"H. Backguard not available with the 30"W. ranges

| Model | Description | Approx. ship wt. lbs. (kg) |
|---|---|---|
| T36BG10 | 36"W. backguard | 20 (9.0) |

### High-shelf

- Stainless Steel (SS)
- Coordinates with all finishes
- Shelf comes attached to a 24"H. backguard

| Model | Description | Approx. ship wt. lbs. (kg) |
|---|---|---|
| T30HS24 | 30"W. high-shelf | 45 (20.3) |
| T36HS24 | 36"W. high-shelf | 50 (22.5) |

### Island Trim

- Stainless Steel (SS)
- Coordinates with all finishes
- For island/peninsula installation
- Can replace backguard if wall is non-combustible

| Model | Description | Approx. ship wt. lbs. (kg) |
|---|---|---|
| T30TII | 30"W. island trim | 10 (4.5) |
| T36TII | 36"W. island trim | 11 (5.0) |

### Countertop Side Trim

- Stainless Steel (SS)
- Coordinates with all finishes
- One pair of trim
- Installs on side of unit; overlaps countertop

| Model | Description | Approx. ship wt. lbs. (kg) |
|---|---|---|
| R24CST | Side trim | 2 (0.9) |



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# ✪ Installation Notes & Accessories

### Curb Base Front
- Stainless Steel (SS)
- Coordinates with all finishes
- Front only
- Conceals range legs
- Completely assembled
- Easily clips onto range legs after range is installed

### Custom Curb Base Front
- Remove stainless steel front and recycle
- Attach locally supplied trim
- Conceals range legs
- Completely assembled
- Easily clips onto range legs after range is installed
- Provides drop-in range look

| Model | Description | Approx. ship wt. lbs. (kg) |
|---|---|---|
| RS30CBF4 | 30”W. curb base front | 9 (4.1) |
| RS36CBF4 | 36”W. curb base front | 10 (4.5) |

### LP/Propane Conversion Kit
- Allows for field conversion of range from natural gas to LP

| Model | Description | Approx. ship wt. lbs. (kg) |
|---|---|---|
| LPKRR | Natural to LP/propane conversion kit | 2 (0.9) |

### Compliance Information

## WARRANTY INFORMATION*
- One-year full warranty—complete product
- Ten-year limited warranty—porcelain oven and porcelain inner door panel
- Five-year limited warranty—surface burners, griddle burners, grill burners, and oven burner
- Ninety-day limited warranty—cosmetic parts such as glass, painted, and decorative items

* For complete warranty see *Use & Care Guide*. Warranty valid on Viking products shipped within the United States and Canada.


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